60/177,836

60/178,368

Please type a plus sign (+) inside this box ->
--

PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)

Declaration
Submitted
with Initial
Filing

OR

 Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

			_		
Attorney Docket Nur	nber	OMRF 182 DIV			
First Named Inventor		Gerald Koelsch			
COMPLI	ETE IF	KNOWN			
Application Number	/				
Filing Date	May 1, 2001				
Group Art Unit					
Examiner Name			_		

As a below named inventor, I hereby declare that:									
My residence, mailing address, an	My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
INHIBITORS OF MEMAPSIN 2 AND USE THEREOF									
	(7	Title of the Invention)			-				
the specification of which									
] is attached hereto OR		11.50							
was filed on (MM/DD/YYYY)	02/28/2001	as United 8	States Application I	Number of PC	international				
Application Number				(if applicable).				
Application (4utibe)	and was a	amended on (MM/DD/Y)	YYY) [
I hereby state that I have reviewe amended by any amendment spe	d and understand the cocifically referred to abor	ontents of the above ide	entified specification	n, including the	claims, as				
I acknowledge the duty to disclosin-part applications, material informing PCT international filing date of the	e information which is n mation which became a e continuation-in-part ap	naterial to patentability a available between the fili oplication.	as defined in 37 CF ing date of the prio	R 1.56, includi r application ar	ng for continuation- id the national or				
I hereby claim foreign priority benefits under 35.U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co	ppy Attached? NO				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
I hereby claim the benefit under									
Application Number(s)		te (MM/DD/YYYY)							
60/141,363	06/28/1999			al provisional a					
60/168,060	11/30/1999			ental priority da					

[Page 1 of 2]

01/25/2000

01/27/2000

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/02B attached hereto.

DECLARATION — Utility or Design Patent Application

· - · · · · · · · · · · · · · · · · · ·							
Direct all correspondence to:	ustomer Numb r Bar Code Lab	1			OR V	Correspondence address below	
Name Patrea L. Pabst; Arnall Golden & Gregory, LLP							
Address 2800 One Atlantic Cer	nter						
1201 West Peachtree S	1201 West Peachtree Street Address						
Atlanta City	.,			State	GA	30309-3450	
Country USA	Te	lephone	(404)	873-87	794	(404) 873-8795	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INV	ENTOR:			A petiti	on has been fil	ed for this unsigned inventor	
Given Name (first and middle [if any]) Gerald		<u> </u>		Family I	Name Koelsch		
Inventor's Signature Date 2/27/01							
Residence: City Oklahoma City State OK					Country US	Citizenship US	
Mailing Address 8317 N.W. 105	Terrace						
Mailing Address							
City Oklahoma City	State OK			ZIP 7	73162	Country US	
NAME OF SECOND INVENTOR				A petiti	on has been fil	ed for this unsigned inventor	
Given Name Jordan J. I (first and middle [if any])	٧.		I .	Family N			
Inventor's Signature	and					2/27/01 Date	
Residence: City Edmond	8		State O	K	Country US	Citizenship US	
Mailing Address 1204 Leawood	Drive						
Mailing Address							
City Edmond	State OK			ZIP 73	3034	Country US	
	on the 1_su	pplemen	tal Addition	nal Inven	tor(s) sheet(s) PT		

/	
INHIBITORS OF MEMAPSIN	USE THEREOF
Divisional of U.S.S.N. 09/603.7	13

Filed: May 1, 2001

Please type a plus sign (+) inside this box +

PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any]	Given Name (first and middle [if any]) Family Name or Si					
Lin		H	ong			
Inventor's Like Like					2-27-200/ Date	
Residence: City Oklahoma City	State OK		Country US	c	CH CH	
Mailing Address 7503 Sacramento Drive	;					
Mailing Address						
City Oklahoma City	State OK		ZIP 73139 Co	untry	, US	
Name of Additional Joint Inventor, if an			A petition has been filed for	or this	unsigned inventor	
Given Name (first and middle [if any])	Family Name or Surname				
Arun K.			Ghosh			
Inventor's Signature					Date	
Residence: City River Forest	State IL		US Country		Citizenship IN	
Mailing Address 1407 Clinton Place						
Mailing Address						
River Forest	State IL		ZIP 60305	Coun	utry US	
Name of Additional Joint Inventor, if ar	ıy:		A petition has been filed fo	r this	unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address			•	,		
City	State		ZIP	Co	untrv	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

	7
1	1
ũ	7
4	=
U	Ti.
Ī	Į
Ĩ.	ļ
Ũ	Ti.
5	
÷	=
Ŀ	ij
<u> </u>	Į
æ	ē

INHIBITORS OF MEMAPSIN 2 AT SET THEREOF
Divisional of U.S.S.N. 09/603,713
Filed: May 1, 2001

Please type a plus sign (+) inside this box -> +



PTO/SB/02B (3-97)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Supplemental Priority Data Sheet

Additional foreign applic	eations:	 				
Prior Foreign Application Number(s)	Country	eign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO		
				000000000000000000000000000000000000000		
Additional provisional a		 1	Filin - Doto /I	ARA/DD 00000		
60/210,292	cation Number	 Filing Date (MM/DD/YYYY) 06/08/2000				
00,210,202						
Additional U.S. application	ons:					
U.S. Parent Applicat Number	tion PCT Pa Numb		iling Date D/YYYY)	Parent Patent Number (if applicable)		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/01 (10-00)

Applied for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Customer Numb r Bar Code Lab				OR V	Correspondence address below
Name Patrea L. Pabst; Arnall Golden & Gregory, LLP						
Address 2800 One Atlantic Cer	nter					- PER 1
1201 West Peachtree S	Street					
Atlanta				State	G A	ZIP 30309-3450
Country USA	Te	lephone	e (404)	873-87	794	(404) 873-8795
I hereby declare that all statements mad are believed to be true; and further that made are punishable by fine or imprisor validity of the application or any patent is	t these statement thent, or both,	ents wer	re made wit	th the kn	owledge that willf	ul false statements and the like so
NAME OF SOLE OR FIRST INV	ENTOR:			A petiti	on has been fil	ed for this unsigned inventor
Given Name Gerald (first and middle [if any])				Family I	Name Koelsch	
Inventor's Signature					***************************************	Date
Residence: City Oklahoma City State Ol					Citizenship US	
Mailing Address 8317 N.W. 105	Terrace					
Mailing Address						
City Oklahoma City	State OK			ZIP 7	73162	Country US
NAME OF SECOND INVENTOR	:			A petiti	on has been fi	ed for this unsigned inventor
Given Name Jordan J. I (first and middle [if any])	Ν.			Family N		
Inventor's Signature						Date
Residence: City Edmond			State O	K	Country	Citizenship US
Mailing Address 1204 Leawood Drive						
Mailing Address						
City Edmond	State OK			ZIP 73	3034	Country US
✓ Additional inventors are being named		pplemer	ntal Addition	nal Inven	tor(s) sheet(s) PT	

ASSIGNMENT

I, Arun K. Ghosh of 1407 Clinton Place, River Forest, Illinois 60305, in consideration of ten dollars and other valuable consideration paid to me by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, having its principal place of business at 352 Henry Administration Building, 201 S. Wright Street, Urbana, Illinois 61801, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said The Board of Trustees of the University of Illinois, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Inhibitors of Memapsin 2 and Use Thereof" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60//177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof"

By: Jordan J.N. Tang and Arun K. Ghosh

Filed: June 27, 2000 ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal th	nis <u>13</u>	_ day of	July	·	, 2000.
		Are	رب ۵.	Thogh K. Ghosh	-
		- ,]	Arun	K. Ghosh	
State of Illinois)					
County of <u>Cook</u>					
Then personally appeared the foregoing instrument to be his free ac	above nan	ned Arun F I, before m	K. Ghosh ar e this <u>13</u>	nd acknowled	
O			Gmily	Lam	•
My Commission expires: 03/01	12004		Nota	y Public	

"OFFICIAL SEAL"
EMILY LAM
Notary Public, State of Illinois
My Commission Expires 3/1/04

2

ASSIGNMENT

I, Jordan J.N. Tang of 1204 Leawood Drive, Edmond, Oklahoma 73034, in consideration of ten dollars and other valuable consideration paid to me by Oklahoma Medical Research Foundation, a corporation of the State of Oklahoma, having its principal place of business at 825 N.E. 13th Street, Oklahoma City, Oklahoma 73104, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Oklahoma Medical Research Foundation, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Inhibitors of Memapsin 2 and Use Thereof" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60//177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof" By: Jordan J.N. Tang and Arun K. Ghosh

Filed: June 27, 2000 ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

approximation of approximations business the state of potention, as successors and assigns.
WITNESS my hand and seal this 12 h day of July , 2000.
Josan In and
Jordan J.N. Tang
State of Oklahoma)
County of OKlahoma
Then personally appeared the above named Jordan J.N. Tang and acknowledged the foregoing instrument to be his free act and deed, before me this day of, 2000.
Lenus Dacte
Notary Public
My Commission expires: $\frac{21303}{}$

FORM PTO-1619B Expires 06/30/99

Page 2

U.S. Department of Commerce Patent and Trademark Office

Expires 06/30/99 OMB 0651-0027		raye z	Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	(404) 873-8794
Name (Patrea L. Pabst, Esq.		
Address (line 1)	Arnall Golden & Gregory	y, LLP	
Address (line 2)	2800 One Atlantic Center	r	
Address (line 3)	1201 West Peachtree Stre	eet	
Address (line 4)	Atlanta, GA 30309-3450)	
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance docum	ment # 2
Application	Number(s) or Patent Num	nber(s) Mark if a	additional numbers attached
	· ·	Patent Number (DO NOT ENTER BOTH numbers	
 	tent Application Number(s)	Patent	t Number(s)
09603713			
	is being filed together with a <u>new</u> Paterst named executing inventor.	ent Application, enter the date the patent applicati	on was Month Day Year
Patent Coo	peration Treaty (PCT)	POT DOT	PCT
	er PCT application number	PCT PCT	PCI
	<u>y if</u> a U.S. Application Numbe s not been assigned.	r PCT PCT	PCT
Number of	Properties Enter the to	otal number of properties involved.	# 1
Fee Amoun	t Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 40.00
	f of Payment: Enclift Account	losed X Deposit Account X	
(Enter for payment by deposit account or if additional fees can be charged to the account.)			
	1	Deposit Account Number:	#[01-2507
		Authorization to charge additional fees:	Yes X No
Statement	and Signature		
		pelief, the foregoing information is true	
1	hed copy is a true copy of the ated herein.	original document. Charges to deposit	it account are authorized, as
Patrea	a L. Pabst	' Y'.	> 17/m
	ne of Person Signing	Signature	Date
Reg	g. No. 31,284		•

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/PatentOwner:	Jordan J.N. Tang a	nd Arun K. Ghosh	
Application No./Patent No.:	09/603,713	Filed/Issue Date:	June 27, 2000
Entitled: INHIB	ITORS OF MEMAPSIN	2 AND USE THEREOF	
The Board of Trustees of the Ut	niversity of Illinois , a	Corporation	
(Name of Assignee)	(Type of Assignee, e.g., corporation,	partnership, university, government agency, etc.)
states that it is:			
1. the assignee of the ent	ire right, title, and intere	est; _. or	
2. X an assignee of an und	ivided part interest		
in the patent application/patent	identified above by virt	ue of either:	
		application/patent identified ab ame, or for which a cop	ove. The assignment was recorded in the py thereof is attached.
OR			
B. [] A chain of title from the in	ventor(s), of the patent a	pplication/patent identified abor	ve, to the current assignee as shown below:
The document was		To: and Trademark Office at r which a copy thereof is attac	
	s recorded in the Patent	To: and Trademark Office at r which a copy thereof is atta	ched.
3. From:		To:	
		and Trademark Office at or which a copy thereof is atta	ched.
[] Additional docum	ents in the chain of title	are listed on a supplemental	sheet.
, ,,,,	i.e., the original assignm gnment Division in accor	ent document or a true copy of dance with 37 CFR Part 3, if th	,
The undersigned (whose title is	supplied below) is empo	wered to sign this statement o	n behalf of the assignee.
July 13 Date	, 2000	Carg S. G Sign	assani ature
		Craig S. Bazza	
		Vice Pres. for l	inted name Bus. & Fin./Comptroller itle

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Jordan J.N. Tang and Arun K. Ghosh	
Application No./Patent No.: 09/603,713 Filed/Issue Date: June 27, 2000	0/0%
Entitled: INHIBITORS OF MEMAPSIN 2 AND USE THEREOF	04/
Oklahoma Medical Research Foundation , a Corporation	፤
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:	
1. The assignee of the entire right, title, and interest; or	
2. X an assignee of an undivided part interest	
in the patent application/patent identified above by virtue of either:	
A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR	he
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below	ow:
1. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
3. From: To:	
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
[] Additional documents in the chain of title are listed on a supplemental sheet.	
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]	
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.	
July 13, 2000 Date Signature	
Mike D. Mogan Typedorprintedname	
Vice President, Business Affa Title	urs

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



U.S. Department of Commerce Patent and Trademark Office

09-22-2000



TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type X New			RECORDATION FORM COVER 101466617		
Submission Type New Resubmission (Non-Recordation) Conveying Part Correction of PTO Error Reel # Frame # License Change of Name	-	PATENTS ONLY			
Resubmission (Non-Recordation)	-				
Document ID# Correction of PTO Error Reel # Frame # Merger U.S. Government (For Use ONLY by U.S. Covernment Agencies) Departmental File Secret File Corrective Document Reel # Frame # Departmental File Secret File Conveying Party(ies) Name (line 1) Tang, Jordan J.N. Name (line 1) Tang, Jordan J.N. Name (line 2) Receiving Party Name (line 2) Receiving Party Name (line 2) Receiving Party Name (line 2) Address (line 1) S25 N.E. 13th Street Address (line 2) Address (line 3) Address (line 3) Address (line 3) Address (line 4) Address (line 3) Address (line 3) Address (line 3) Address (line 4) FOR OFFICE USE ONLY			3. 911.00 \ _		
Reel # Frame # U.S. Government Corrective Document Reel # Frame # Departmental File Secret File Conveying Party(ies) Name (ine 1) Tang, Jordan J.N. Name (ine 2) Second Party Name (ine 1) Name (ine 2) Receiving Party Name (ine 1) Name (ine 2) Receiving Party Name (ine 2) Address (ine 1) Address (ine 2) Address (ine 3) Address (ine 3) Address (ine 3) Address (ine 2) Address (ine 3) Address (ine 3) Address (ine 3) Address (ine 4) FOR OFFICE USE ONLY					
Recei Frame Frame Departmental File Secret File Conveying Party(ies) Name (line 1) Tang, Jordan J.N. Name (line 2) Second Party Name (line 1) Name (line 2) Receiving Party Name (line 1) Name (line 2) Receiving Party Name (line 1) Name (line 2) Receiving Party Name (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY FOR OFFICE USE ONLY FOR OFFICE USE ONLY			Frame # U.S. Government		
Name (line 1) Name (line 2) Second Party Name (line 1) Name (line 2) Receiving Party Name (line 1) Name (line 2) Receiving Party Name (line 2) Address (line 1) Address (line 2) Address (line 3) Address (line 3) Address (line 2) Address (line 2) Address (line 2) Address (line 3) Address (line 2) Address (line 3) Address (line 2) Address (line 3) Address (line 3) Address (line 4) FOR OFFICE USE ONLY					
Name (line 1) Tang, Jordan J.N. Name (line 2) Second Party Name (line 1) Mark if additional names of receiving parties attached (line 2) Mark if additional names of receiving parties attached (line 1) Oklahoma Medical Research Foundation If document to be recorded is an assignment and the receiving party is not domicided in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 2) Address (line 2) Oklahoma T3104 Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 2) Address (line 3) Address (line 2) FOR OFFICE USE ONLY	Ī	Conveying P	arty(ies) Mark if additional names of conveying parties attached Execution Date		
Second Party Name (line 1) Name (line 2) Receiving Party Name (line 1) Name (line 2) Mark if additional names of receiving parties attached If document to be recorded is an assignment and the receiving party is not domicited in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 2) Address (line 3) Oklahoma City Oklahoma Total Address (line 3) Oklahoma City State/Country State/Country Enter for the first Receiving Party only. Address (line 3) Address (line 3) Address (line 4) FOR OFFICE USE ONLY		Name (line 1)	0710000		
Name (line 1) Name (line 2) Receiving Party Name (line 1) Name (line 2) Name (line 1) Name (line 2) Name (line 2) Address (line 1) Address (line 3) Name (line 3) Name (line 3) Name (line 3) Address (line 3) Name (line 4) Name (line 5) Name (line 6) Name (line 6) Name (line 6) Name (line		L			
Name (line 1) Oklahoma Medical Research Foundation Name (line 2) Independent of a decention of a domestic san assignment and the receiving party is not domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 3) Oklahoma City Oklahoma 73104 City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 2) Address (line 3) Address (line 3) Address (line 4) FOR OFFICE USE ONLY	4	- 1			
Name (line 1) Oklahoma Medical Research Foundation Name (line 2) Is an assignment and the receiving party is not domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 3) Oklahoma City Oklahoma 73104 City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 2) Address (line 3) Address (line 3) Address (line 3) FOR OFFICE USE ONLY	4	Name (line 2)			
Name (line 1) Oklahoma Medical Research Foundation Name (line 2) Is an assignment and the receiving party is not domestic representative is attached. (Designation must be a separate document from Assignment.) Address (line 3) Oklahoma City Oklahoma 73104 City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 2) Address (line 3) Address (line 3) Address (line 3) FOR OFFICE USE ONLY		Receiving Pa	Mark if additional names of receiving parties attached		
Name (line 2) Address (line 1) 825 N.E. 13th Street Address (line 2) Address (line 2) Address (line 3) Oklahoma City State/Country State/Country Enter for the first Receiving Party only. Name Address (line 3) Address (line 3) Address (line 3) Address (line 4) FOR OFFICE USE ONLY	ñ	Name (line 1)	Oktahoma Medical Research Foundation is an assignment and the		
Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY	3	Name (line 2) domiciled in the U States, an appoint			
Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY		Address (line 1)	625 N.E. 15th Street (Designation must be a		
Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY		Address (line 2)			
Name	1		City State/Country Zip Code		
Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY			epresentative Name and Address Enter for the first Receiving Party only.		
Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY		Name			
Address (line 3) Address (line 4) FOR OFFICE USE ONLY		Address (line 1)			
Address (line 4) FOR OFFICE USE ONLY 109/21/2000 NTHAI1 00000309 09603713		Address (line 2)			
09/21/2000 NTHAI1 00000309 09603713 FOR OFFICE USE ONLY		Address (line 3)			
09/21/2000 NTHAI1 00000309 09603713		Address (time 4)			
42.00	(11AHTH 0005/15/P	00000309 09683713 FOR OFFICE USE ONLY		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM PTO- Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	(404) 873-8794
Name [Patrea L. Pabst, Esq.		
Address (line 1)	Arnall Golden & Gregor	ry, LLP	
Address (line 2)	2800 One Atlantic Cente	er	
Address (line 3)	1201 West Peachtree St	reet	
Address (line 4)	Atlanta, GA 30309-3450	0	
Pages Enter the total number of pages of the attached conveyance document # 2 Application Number(s) or Patent Number(s) Mark if additional numbers attached			
Pat 09603713	ent Application Number(s)	Patent Number (DO NOT ENTER BOTH numbers in Patent Patent Lent Application, enter the date the patent application	Number(s)
Ent only	peration Treaty (PCT) or PCT application number or if a U.S. Application Number not been assigned.	PCT PCT PCT	PCT PCT
Number of	Properties Enter the to	otal number of properties involved. #	1
	t Fee Amoun	t for Properties Listed (37 CFR 3.41):	40.00
Deposi	t Account	dditional fees can be charged to the account.) Deposit Account Number:	#[01-2507

To the best of my knowledge and belief, the foregoing information is true and correct and any

indicated herein.

Patrea L. Pabst

Reg. No. 31,284

Name of Person Signing

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

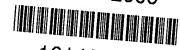
Signature

FORM P'1'O-1619A Expires 06/30/99 OMP 0651-0027



09-22-2000 fice

20487/266



RECORDATION FORM COVER SHEET

	PATENTS ONLY			
TO: The Commissioner of Patents and Trademarks: Please reco				
Submission Type (Conveyand	• -			
X New Assign	ment Security Agreement			
Resubmission (Non-Recordation) Document ID#	Change of Name			
Correction of PTO Error Reel # Frame # Merger	U.S. Government			
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File			
	additional names of conveying parties attached Execution Date			
Name (line 1) Ghosh, Arun K.	Month Day Year 07132000			
Name (line 2)				
Second Party	Execution Date Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) The Board of Trustees of the University of Illinois	Name (line 1) The Board of Trustees of the University of Illinois If document to be recorded is an assignment and the			
Name (line 2)	receiving party is not domicited in the United States, an appointment			
Address (line 1) 352 Henry Administration Building	(Designation must be a			
Address (line 2) 201 S. Wright Street	separate document from Assignment.)			
Address (line 3) Urbana Illinois City Sta	61801 Zip Code			
Domestic Representative Name and Address	Enter for the first Receiving Party only.			
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
FOR OFFICE USE ONLY FC:581 FOR OFFICE USE ONLY				

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 08, 2000

PTAS

ARNALL GOLDEN & GREGORY, LLP PATREA L. PABST, ESQ. 2800 ONE ATLANTIC CENTER 1201 WEST PEACHTREE STREET ATLANTA, GA 30309-3450



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/01/2000

REEL/FRAME: 011083/0816

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TANG, JORDAN J.N.

DOC DATE: 07/12/2000

ASSIGNEE:

OKLAHOMA MEDICAL RESEARCH FOUNDATION 825 N.E. 13TH STREET OKLAHOMA CITY, OKLAHOMA 73104

SERIAL NUMBER: 09603713

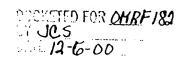
PATENT NUMBER:

FILING DATE: 06/27/2000

ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED
NOV 2 0 2000
PATENT DEPT.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 08, 2000

PTAS

ARNALL GOLDEN & GREGORY, LLP PATREA L. PABST, ESQ. 2800 ONE ATLANTIC CENTER 1201 WEST PEACHTREE STREET ATLANTA, GA 30309-3450



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/01/2000

REEL/FRAME: 011083/0788

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GHOSH, ARUN K.

DOC DATE: 07/13/2000

ASSIGNEE:

BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, THE 201 S. WRIGHT STREET 352 HENRY ADMINISTRATION BUILDING URBANA, ILLINOIS 61801

SERIAL NUMBER: 09603713

PATENT NUMBER:

FILING DATE: 06/27/2000

ISSUE DATE:

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

NOV 2 0 2000

PATENT DEPT.

STOCS FOR OMBF182